Applications						
	Application#	Patent#				Inventor Name
1,000/2016 1,0						
1,0000217, EP\$4077.150 1,0007.0000 1,0						
1902 1971 1981 1986 151 1982 1982						
1931/1937 60294-00 150 1921/2002 Heat-Cleare Polymor Explaine Compranger Polymor Explained Comprision Character Control Control Polymor Polymore Service From The Same, An Activator of Symboration (Succinary National Control Polymore Service From The Same, An Activator of Symboration (Succinary National Control Polymore Service From The Same, An Activator Object Polymore Service From The Same, An Activator Object Polymore Service From The Same						
Option Paymer Form Ten Sarine, And Nethod For Symmetring State-Chain Notificated Option States (19.00) Option Developed And Horizone Golden Paymers Companies (Controllary Controllary						
						Do, Jung Yun
1,0000120 Not Seased, 171 1,0000200 Nothinese Option Members (1974-1976) Not Sease (1974-197						
10070303 Not Ileased 41 11/1002001 Power Quited Weepadds Device Libra (Electronic Chiefed) This State 100, Aug Yu						
1979-1969 7195454 160 1972/2002 Polyanis Ester Having Models of Tileson Opics And Southward Services Control Programs And Southward Services Control Programs And Southward Services (1975-1974) 1972-1976 1972-						
Notines Costal Polymer, Amulgarings befred Tender And Fin Manufactural Theretion Condition of Control of Cont						
10072678 9027886 500 10172002 Wateringth Conventer, Method Of Henriquicump Vavelengin Conventer And Optical Device Using The Same Past, Sterois					Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom	
6875751 Not Issued 161 102511696						
1984-1992 2231137 190						
60172561 Not seased 195 64071690 MacAddress 196 6407						
60012546 Not passed 159 0.1042/1999 Mon-Nichten						
Part S. Seura K. Part S. Seu						
COT-58121 Not Issued 161 11/281-1989 Method For Manufacturing Heat Shrinksible Tube Park, Seyang K COT-58122 Not 1985 11/281-1990 Self-Benefisier Included Electric Vision Park, Seyang K COT-58122 Not 1985 11/281-1990 Self-Benefisier Included Electric Vision Park, Seyang K COT-58122 Not 1990 11/281-1990 Self-Benefisier Included Electric Vision Park, Seyang K Park, Seyang K COT-58122 Not 1990 11/281-1990 Self-Benefisier Included Electric Vision Park, Seyang K COT-58122 Not 1990 11/281-1990 Not 1990 Not 199						
20735022 Not Issued 161						
OPTION 1995 1995 11/19/1990 Driving Methods And Driving Cruster for Business De Motore Without Revor Position Sentors Park, Senural Kn.						
08271 1816						
De850841 569120 150 127311994 Novel Gene Coding Natural Egistemal Govorth Factor And Process For Preparing The Same Park, Saurus K. De851145 0818524 150 050902001 Include Fabrus-Press Faller And Membral For Fathodise Regions To Bert De851145 0818524 150 050902001 Include Fabrus-Press Faller And Membral For Fathodise Regions De851145 0818524 150 050902001 Include Fabrus-Press Faller And Membral For Fathodise Institute De851145 0818524 150 050902001 Include Fabrus-Press Faller And Membral For Fathodise Institute De85127 0784287 150 050902001 Include Fabrus-Press Faller And Membral For Fathodise Institute De851287 0784287 150 050902001 Include Fabrus-Press Faller And Membral For Fathodise Institute De851287 0784287 150 050902001 Include Fabrus-Press Faller And Membral For Fathodise Institute De851287 0784287 150 050902001 Include Father Press Faller And Membral For Father Institute De851287 0818524 150 050902001 Include Father Press Faller And Membral Father Institute De851287 0818524 150 050902001 Include Father Press Father Institute De851287 0818524 150 050902001 Include Father Press Father Institute De851287 0818524 0818524 0818524 0818524 0818524 0818524 De851287 0818524 08						
006851146 0568524 150 05092000 Trainable Fally-Peor Fifter And Method for Fallocidation The Same, And Selection Tube Fallocidation The Same Park, Seption X						
09881145 6816824 ISB0 069900010 Faster Strong ISD 12022200 Incase Strong Post (1902200) Park Strong No. Park Strong No. 10032020 Not Bassed 16 120620200 Comment of Strong Post (1902000) Park Strong No. Park Strong No. 10032021 Park Strong No. Park Strong No. Park Strong No. Park Strong No. 10032021 Park Strong No. Park Strong No. Park Strong No. Park Strong No. 100321337 6826400 150 127170002 Comment of Strong No. Park Strong No. 100733337 6826400 150 127170002 Organic Dave Molecules And Honitines College Poymer Lawning Isolating Group And Organic Chromophores Park Strong No. 100733337 6826400 130 10032003 Organic Dave Molecules And Honitines College Poymer Compounds Containing Chromophores Park Strong No. 10073337 6826400 130 10032003 Organic Dave Molecules And Honitines College Poymer Strong Isolation College Poymer Strong No. Park Strong No. 10073357 150 150 150 150 150 150 150 150						
1093290 Not 18sued 10 1025/2003 Organic Dev Melecules And Wavelength Multiplexing Device Hering Pleans* Wavelengther Type Shructure Park, Seura Koo 10085/227 5794287 1594 7072/2003 Organic Dev Melecules And Northers Organic Developer Organic Developer Organic Dev Melecules And Northers Organic Developer Developer Organic Developer D						
10982727 8748287 150 022772002 Organic Dev Motercials And Nominear Optical Phythrenic Compounds Containing Chromophores Park, Seura Koo Park, Seura Koo Optical Phytrene Service Optical Phytren						
10321817 Not Issued 1						
10331337 (6828406) 150 125/12002 Index Sussed 10 125/12002 Index Sussed American Companies (Polymer Petwel From The Same, And Membod For Symthesians) glide-Chain Nonlinear Optical Polymer (Noncompanies) (Polymer Petwel From The Same, And Membod For Symthesians) glide-Chain Nonlinear Optical Polymer (Noncompanies) (Polymer Petwel From The Same, And Membod For Symthesians) glide-Chain Nonlinear Optical Polymers (Noncompanies) (Polymer) (P						
10878281 Not Issued 30 10032003 Organic Dye Motecules And Norlinear Optical Polymeric Compounds Containing Chromophores Parts, Seura Koo 10878382 Not Issued 30 10032003 Organic Dye Motecules And Norlinear Optical Polymeric Compounds Containing Chromophores Parts, Seura Koo 10890138 (Not Issued 17 1 10032003) Norlinear Optical Polymeric Compounds Containing Chromophores Parts, Seura Koo 1074001 173404 10 1222003 Norlinear Optical Polymeric Compounds Containing Chromophores Parts, Seura Koo 1074001 173404 10 1222003 Norlinear Optical Polymer, And Film Manufactured Parts, Seura Koo Norlinear Optical Polymer, And Film Manufactured Parts, Seura Koo Norlinear Optical Polymer, Melhod Of Manufacturing The Polymer, And Film Manufactured Parts, Seura Koo Parts (Norlinear Optical Polymer, Melhod Of Manufacturing The Polymer, And Film Manufactured Parts, Seura Koo Parts (Norlinear Optical Polymer, And Norlinear Optical Polymer, Melhod Of Manufacturing The Polymer, And Film Manufactured Parts, Seura Koo Parts (Norlinear Optical Polymer, And Norlinear Optical Polymer, Melhod Of Manufacturing The Polymer, And Film Manufactured Parts, Seura Koo Parts, Seura Koo Parts (Norlinear Optical Polymer, And Film Manufactured Parts, Seura Koo Parts, Seu					Host-Guest Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear	
10678392 Not Issued 30 10,032003 Organic Oye Molecules And Norlinear Optical Potyment Compounds Containing Chromophores Park, Seuna Koo 10703530 Not Issued 11 10,032003 Potymer Optical Waveguide Device Using Electrooptic Effect Park, Seuna Koo Park, Seuna	10678281	Not Issued	30	10/03/2003		Park Seung Koo
106969138 Not Issued 17 1 103020000 Nonlinear Optical Material With Nano-Steed Dendrimer Structure Park, Sepund Koo 10740961 17185543 150 12222000 Polyamic Ester Having Moleiles Of Electro Optic And Nonlinear Optical Compound in Side Chains As An Electro Optic And Nonlinear Optical Polyamic Ester Having Moleiles Of Electro Optic And Nonlinear Optical Compound in Side Chains As An Electro Optic And Nonlinear Optical Polymer, Membra Of Manufacturing The Polymer, And Film Manufactured Park, Sepund Koo 11437690 Not Issued 30 05192000 Optical Polymer, Membra Of Manufacturing The Polymer, And Film Manufactured Park, Sepund Koo 11437690 Not Issued 30 05192000 Optical Polymer In Films For High-Powered And/Or Boadband Photonic Device Applications And Park, Sepund Koo 10227075 0527						
10703530 Not Issued 11 11/10/2009 Polymer Optical Waveguide Device Using Electrooptic Effect Polymer Optical Compound in Side Chains As An Electro Optic And Nonlinear Optical Compound in Side Chains As An Electro Optic And Nonlinear Optical Compound in Side Chains As An Electro Optic And Nonlinear Optical Polymer, Manufactured Therefor And Film Manufactured Therefor Therefor And Film Manufactured The						
10740591 1735543 150 12222003 Polyamic Ester Having Moleites Of Electro Optic And Nonlinear Optical Polymer, Manufacturing Method Therefor And Flim Manufacturing The Polymer, And Electro Optic And Nonlinear Optical Polymer, Manufacturing Method Therefor And Flim Manufacturing The Polymer, And Flim Manufacturing The Polymer, Manufacturing Method Therefor And Flim Manufacturing The Polymer, And Flim Manufacturing The Polymer, Manufacturing Method Therefor And Flim Manufacturing The Polymer, And Flim Manufacturing The Polymer, And Flim Manufacturing The Polymer, Manufacturing The Polymer, And Flim Manufacturing The Polymer, Manufacturing The Polymer And Copical Device Using The Same Park, Seunch Koo Manufacturing Manufacturing The Polymer And Copical Device Using The Same Park, Seunch Koo Manufacturing The Polymer And Copical Polymer Compounds Containing Chromophores Jul., Jung. jin 1003250 No. 15 (2012) 11 (
Nonlinear Optical Polymer, Manufacturing Method Threefor And Film Manufactured Threeform Park, Seung Koo						
From The Polymer					Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Thereform	
Methods For Fabricating The Same And Photonic Device Having The Thin Films					From The Polymer	
0.895478 0.8978052 150 0.5714/2001 Thermo-Opitic Tunable Optical Attenuator Park, Seung-Koo 0.9081616 0.8072805 150 0.9070001 0.1712/2002 0.90801616 0.807805 150 0.9090166 0.807805 150 0.9090160 0.9090166 0.807805 10.9080726 0.9090160 0				02/16/2006		
10272675 6927895 150 1017/2002 Wavelength Converter, Method Of Nanudacturing Wavelength Converter And Optical Device Using The Same Park, Seunqu-Koo 09851145 6818524 150 05/99/2001 11/27/2001 Optical Switching Device And Wavelength Multiplexing Device Having Device And Wavelength Converter And Converting Method Therefor Ju., Jung Jin 10085272 6784287 150 02/27/2002 Optical Switching Device And Wavelength Converter And Converting Method Therefor Ju., Jung Jin 10085272 6784287 150 02/27/2002 Organic Dve Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Ju., Jung Jin 10331337 6828409 150 12/31/2002 Optical Waveguide And Method For Manufacturing The Same Ju., Jung Jin 10678281 Not Issued 30 10/03/2003 Organic Dve Molecules And Nonlinear Optical Polymer Having Isoimide Group And Organic Chromophores Ju., Jung Jin 10678281 Not Issued 30 10/03/2003 Organic Dve Molecules And Nonlinear Optical Polymer Compounds Containing Chromophores Ju., Jung Jin 10678392 Not Issued 30 10/03/2003 Organic Dve Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Ju., Jung Jin 10774097 1073004 10/30/2003 Organic Dve Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Ju., Jung Jin 10774097 10/30/2003 Organic Dve Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Ju., Jung Jin 10774097 10/30/2003 Organic Dve Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Ju., Jung Jin 10774097 10/30/2004 Organic Ester Analysis Method Therefor And Film Manufactured Ju., Jung Jin 10774097 06900283 150 02/13/2004 Organic Ester Analysis Method Therefor And Film Manufactured Ju., Jung Jin 10777097 06900283 150 02/13/2004 Organic Ester Analysis Method Therefor And Film Manufactured Ju., Jung Jin 10774097 06900283 150 07/13/2004 Organic Device Having Long And Organic Encycle			l	l	Methods For Fabricating The Same And Photonic Device Having The Thin Films	
09851145 6518524 150 05092001 Tunable Fabry-Perol Filter And Method For Fabricating The Same Ju. Jung Jin 1003290 Not Issued 161 120202001 112720201 Optical Swicthing Device And Wavelength Multiplexing Device Having Planar Wavegluide-Type Structure Ju. Jung Jin 1003290 Not Issued 161 120202001 Alk-Optical Wavelength Converter And Converting Method Therefor Ju. Jung Jin 100321817 Not Issued 161 127120200 Optical Wavelength Converter And Converting Method Therefor Ju. Jung Jin 100321817 Not Issued 161 127120202 Optical Wavelength Converter And Converting Method Therefor Ju. Jung Jin 10032181 Not Issued 161 127120202 Optical Wavelength Converter Having Isolating Group And Organic Chromophores Ju. Jung Jin 10032181 Not Issued 30 10337203 Organic Dev Methocules And Nonlinear Optical Phymeric Compounds Containing Chromophores Ju. Jung Jin 1007203 Not Issued 30 100372003 Organic Dev Methocules And Nonlinear Optical Phymeric Compounds Containing Chromophores Ju. Jung Jin 10703530 Not Issued 30 Jul Jung Jin 10703503 Not Issued 31 Jul Jung Jin 10703503 Not Issued 31 Ju. Jung Jin 10703503 Not Issued 31 Ju. Jung Jin 10703503 Not Issued 31 Jul Jung Jin 10703503 Not Issued 31 Jul Jung Jin 10703503 Not Issued 31 Ju. Jung Jin 10703503 Not Issued 31 Jul Jung Jin 10703503 Not Issued	09855478	6587632	150	05/14/2001	Thermo-Optic Tunable Optical Attenuator	Park, Seung-Koo
099806166 6887609 150 1127/2001 Optical Switching Device And Wavelength Environe Multiplexing Device Having Planar Wavegluide-Type Structure Ju, Jung Jin 10032901 TV 10032901						
10083290 Not Issued 161 1206/2001 All-Optical Wavelength Converter And Converting Method Therefor July Jung Jin 10083276 6784287 150 02/27/2002 Organic Dve Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores July Jung Jin 10331337 6828409 150 12/31/2002 Optical Waveguide And Method For Manufacturing The Same 10331337 6828409 150 12/31/2002 Optical Waveguide And Method For Manufacturing The Same July Jung Jin 10678781 Not Issued 30 10/03/2003 Organic Dve Molecules And Nonlinear Optical Polymer System Compounds Containing Chromophores July Jung Jin 106787891 Not Issued 30 10/03/2003 Organic Dve Molecules And Nonlinear Optical Polymer Compounds Containing Chromophores July Jung Jin 106787891 Not Issued 31 10/03/2003 Organic Dve Molecules And Nonlinear Optical Polymer Compounds Containing Chromophores July Jung Jin 10793030 Not Issued 31 10/03/2003 Organic Dve Molecules And Nonlinear Optical Polymer Structure July Jung Jin 107940961 7135543 150 12/22/2003 Nonlinear Optical Material With Nano-Steed Dendrimer Structure July Jung Jin 107977087 6690283 150 02/13/2004 Polymeric Ester Having Moleties Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Optical Waveguide Optical Waveguide In Electro Optic And Nonlinear Optical Polymer Membro Optical Waveguide In Polymer Membro Optical Waveguide Optical Waveguide In						
10985272 6784287 150 02/27/2002 Organic Ove Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Ju, Jung Jin 10321817 Not Issued 18 1 2/18/2002 Optical Waveguide And Method For Manufacturing The Same (And Organic Chromophore, Side-Chain Nonlinear Optical Polymer Paving Isolamide Group And Graganic Chromophore, Side-Chain Nonlinear Optical Polymer Paving Isolamide Group And Graganic Chromophores Ju, Jung Jin 10878281 Not Issued 30 10/03/2003 Organic Dvg Molecules And Nonlinear Optical Polymer Compounds Containing Chromophores Ju, Jung Jin 10678382 Not Issued 30 10/03/2003 Organic Dvg Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Ju, Jung Jin 10698138 Not Issued 71 10/03/2003 Nonlinear Optical Material With Nano-Sized Dendrifiner Structure Ju, Jung Jin 107703530 Not Issued 71 10/03/2003 Nonlinear Optical Material With Nano-Sized Dendrifiner Structure Ju, Jung Jin 1077057 Gespot St. 10 10/03/2003 Polymeric Circles Polymer Structure Structure Ju, Jung Jin 1077057 Gespot St. 10 10/03/2003 Nonlinear Optical Waveguide Device Using Electrooptic Effect Jung Jung Jin 1077057 Gespot St. 10 10/03/2004 Polymeric Circles Polymer Annual Carrier Structure Development of Polymer Optical Polymer Annual Carrier Structure Therefrom Jung Jin 10787057 Optical Polymer Annual Carrier Structure Therefrom Jung Jin 10787057 Optical Polymer Annual Carrier Structure Therefrom Jung Jin 10787057 Optical Polymer Annual Carrier Structure Therefrom Jung Jin 10787057 Optical Polymer Annual Carrier Structure Optical Carrier Structure Optical Device Having Low Polymer Optical Polymer Annual Carrier Structure Optical Waveguide, Using The Same Jung Jin Jung Jin 11025069 Not Issued 93 12/30/2004 Optical Device Having Low Polymer Annual Carrier Optical Waveguide Using The Same Ju, Jung Jin 11025069 Not Issued 93 12/30/2004 Optical Device Having Optical Waveguide Induding Organic Bragg Grating Sheet Jung The Polymer And Film Manufactured From The Polymer Stem Composine Polymer Annual Carrier And Opt						
10321817 Not Issued 161 12/18/2002 Optical Waveguide And Method For Manufacturing The Same 10331337 6828409 150 12/31/2002 Host-Guest Polymer System Comprising Polymer Having Issuinide Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer 10678281 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymer Compounds Containing Chromophores 106978382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores 10790530 Not Issued 31 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores 10740561 1735543 150 170/30/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores 10740561 1735543 150 172/22/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores 10740561 1735543 150 172/22/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores 10740561 1735543 150 172/22/2003 Polymer Giptical Method Ster Having Molecules Off Electro-Optic Effect 10740561 1735543 150 172/22/2003 Polymer Ester Having Molecules Off Electro-Optic And Onlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Thereform 1087867 7072550 150 071/22/2004 Method Of Determining Quasi-Phase Matching Efficiency in Periodically Poled Structure Of Optical Waveguide, Periodically Poled Structure Of Optical Waveguide, Poled Structure Of Optical						
10331337 6828409 150 1231/2002 Host-Guest Polymer System Comprising Polymer Having Isolimide Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer 1 10678382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Ju, Jung Jin 10698382 Not Issued 71 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Ju, Jung Jin 10709350 Not Issued 71 10/03/2003 Nonlinear Optical Material With Nano-Sized Dendrimer Structure July Jung Jin 10740591 7135543 150 122/2003 Nonlinear Optical Material With Nano-Sized Dendrimer Structure July Jung Jin 10740591 7135543 150 12/22/2003 Nonlinear Optical Maveguide Device Using Iteletro-Optic And Nonlinear Optical Compound In Side Chains As An Electro-Optic And Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom Jung Jung Jin 1087667 7072550 150 07/12/2004 Polymeric Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefor And Prind Manufactured Method Of Polymeric Optical Waveguide, Periodically Poled Structure Of Optical Waveguide, Periodically Polymer, Manufacturing The Polymer, And Film Manufactured Jung Jung Jin 1125009 Not Issued 30 05/19/2008 Casaded Difference Frequency Generator Using Resonant Structure 110276276 Sea27886 1 Sea27865 1						
10678281 Not Issued 30 10/03/2003 Organic Dye Melecules And Nonlinear Optical Polymenic Compounds Containing Chromophores Ju, Jung Jin 10678382 Not Issued 30 10/03/2003 Organic Dye Melecules And Nonlinear Optical Polymenic Compounds Containing Chromophores Ju, Jung Jin 10698138 Not Issued 71 10/03/2003 Organic Dye Melecules And Nonlinear Optical Polymenic Compounds Containing Chromophores Ju, Jung Jin 1078058 Not Issued 41 11/10/2003 Polymen Optical Waveguide Device Using Electrooptic Effect Jung Jung Jin 10740581 7135543 150 12/22/2003 Polymen Optical Waveguide Device Using Electrooptic Effect Jung Jung Jin 10740581 7135543 150 12/22/2003 Polymen Optical Polymen, Membrad Of Polymen Optical Po					Host-Guest Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear	
10698138 Not Issued 30 10032003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Ju, Jung Jin 10703530 Not Issued 41 11702003 Nonlinear Optical Herbard With Nano-Sized Dendrines (Tructure Ju, Jung Jin 10740591 7135543 150 12222003 Polymer Optical Waveguide Device Using Electrooptic Effect Ju, Jung Jin 10740591 7135543 150 12222003 Polymer Optical Waveguide Device Using Electrooptic Effect Ju, Jung Jin 10740591 7135543 150 207132004 Polymer Optical Polymer, Manufacturing Method Therefor And Film Manufactured Thereform Ju, Jung Jin 1087867 7072555 150 707122004 Polymeric Optical Device Having Low Polarization Dependence And Method Of Fabricating The Same Ju, Jung Jin 11025080 Not Issued 93 12/30/2004 Cascaded Difference Frequency Generator Using Resonant Structure Ju, Jung Jin 11250269 Not Issued 30 10714/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Ju, Jung Jin 11356004 Not Issued 30 05/19/2005 Optical Device Having Optical Waveguide Including Organic Bragg Grating Sheet Ju, Jung Jin 11356004 Not Issued 30 05/19/2006 Optical Device Having Optical Waveguide Including Organic Bragg Grating Sheet Ju, Jung Jin 11356004 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Ju, Jung Jin 11356004 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Broadband Photonic Device Applications And Methods For Fabricating The Same And Photonic Device Having Optical Polymer Self-Poled Electro-Optic And Nonlinear Optical Polymer Self-Poled Electro-Optic And Photonic Device Having The Thin Films For High-Powered And/Or Broadband Photonic Device Applications And Methods For Fabricating The Same Ju, Jung Jin 10272675 Self-Poled Electro-Optic And Photonic Device Having The Thin Films For High-Powered And/Or Broadband Photonic Device A						
10703530 Not Issued 71 10730/2003 Not Issued 71 10730/2003 Not Issued 71 10730/2003 Polymer Optical Material With Nano-Sized Dendrimer Structure						Ju, Jung Jin
10703530 Not Issued 41 11/10/2003 Polymer Optical Waveguide Device Using Electrooptic Effect Ju, Jung Jin 10740591 7135543 150 12/22/2003 Polymer Ester Having Moieties Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom Nonlinear Optical Polymer (Agrange Polymer) Polymer, Manufacturing The Polymer, And Film Manufactured Ju, Jung Jin 11356004 Not Issued 30 05/19/2008 Optical Device Having Optical Waveguide Induding Organic Bragg Grating Sheet Ju, Jung Jin 11356004 Not Issued 30 05/19/2008 Optical Device Having Optical Waveguide Induding Organic Bragg Grating Sheet Ju, Jung Jin 11356004 Not Issued 30 05/19/2008 Optical Device Having Optical Waveguide Induding Organic Bragg Grating Sheet Ju, Jung Jin 11356004 Not Issued 30 05/19/2008 Optical Device Having Optical Waveguide Induding Organic Bragg Grating Sheet Ju, Jung Jin 11356004 Not Issued 30 05/19/2008 Optical Device Having Optical Waveguide Induding Organic Bragg Grating Sheet Ju, Jung Jin 11356004 Not Issued 30 05/19/2008 Optical Device Having Optical Waveguide Induding Organic Bragg Grating Sheet Ju, Jung Jin 11356004 Not Issued 30 05/19/2008 Optical Device Having Dolical Having The Thin Films For High-Powered And/Or Broadband Photonic Device Applications And Methods For Fabricating The Same And Photonic Device Having The Thin Films Industry Mayor Polymer Device Optical Polymer (Agrange Polymer) Polymer Device Optical Polymer (Agrange Polymer) Polymer Device Optical Polymer (Agrange Polymer) Polymer (Agrange Polymer)						Ju, Jung Jin
10740591 7135543 150 12/22/2003 Polyamic Ester Having Moleites Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Thereform 10777087 6990283 150 02/13/2004 Polymer, Manufacturing Method Therefor And Film Manufactured Thereform 10887867 7072550 150 07/12/2004 Method Of Determining Quasi-Phase Matching Efficiency In Periodically Poled Structure Of Optical Waveguide Lising The Same 11025080 Not Issued 30 12/30/2004 Cascaded Difference Frequency Generator Using Resonant Structure 11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer 11437892 Not Issued 30 05/19/2008 Optical Device Having Optical Waveguide Induding Organic Bragg Grating Sheet 11356004 Not Issued 30 05/19/2008 Optical Device Having Optical Waveguide Induding Organic Bragg Grating Sheet 10372875 6587632 150 05/14/2001 Thermo-Optic Tunable Optical Attenuator 10272875 6927895 150 00/14/2001 Thermo-Optic Tunable Optical Attenuator 10241993 6845201 150 09/12/2002 Poled Fiber, A Method Of Fabricating The Poled Fiber, And A Dispersion Compensator 10331337 6828409 150 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymer Having Isolanide Group And Organic Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method Tor Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Park, Suntak 10678382 Not						
Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom 10777087 6990283 150 02/13/2004 Polymeric Optical Device Having Low Polarization Dependence And Method Of Fabricating The Same Ju. Jung Jin	10703530			11/10/2003	Polymer Optical Waveguide Device Using Electrooptic Effect	Ju, Jung Jin
10887867 7072550 150 07/12/2004 Method Of Determining Quasi-Phase Matching Efficiency in Periodically Poled Structure Of Optical Waveguide, Periodically Poled Structure Of Optical Waveguide, Periodically Poled Structure Of Optical Waveguide Using The Same 11025080 Not Issued 30 12/30/2004 Cascaded Difference Frequency Generator Structure Ju, Jung Jin 11250/269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Ju, Jung Jin 11437892 Not Issued 30 05/19/2006 Optical Device Having Optical Waveguide Including Organic Bragg Grating Sheet Ju, Jung Jin 11356004 Not Issued 30 02/16/2006 Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And Methods For Fabricating The Same And Photonic Device Having The Thin Films 08855478 6587632 150 05/14/2001 Thermo-Optic Tunable Optical Attenuator Ju, Jung-Jin 10272675 6027895 150 10/17/2002 Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same Ju, Jung-Jin 10041993 6845201 150 09/12/2002 Poled Fiber, A Method Of Fabricating The Poled Fiber, And A Dispersion Compensator Ju, Jung-Jin 10045272 6784287 150 02/27/2002 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10678382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10740591 7135543 150 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10740591 7135543 150 12/22/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10740591 7135543 150 12/22/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10740591 7135543 150 12/10/2004 Method Of Fabricating Polymer Waveguide For Passive Alignment To Optical Fibers In An Optical Module Park, Suntak 11250					Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom	Ju, Jung Jin
Poled Structure Of Optical Waveguide, And Optical Waveguide Using The Same 11025089 Not Issued 30 12/30/2004 Cascaded Difference Frequency Generator Using Resonant Structure 111437892 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Ju, Jung Jin 11356004 Not Issued 30 05/19/2008 Optical Device Having Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Ju, Jung Jin 11356004 Not Issued 30 02/16/2006 Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And Ju, Jung Jin 11356004 Not Issued 30 02/16/2006 Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And Ju, Jung Jin 11027/2075 6927895 150 10/17/2002 Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same Ju, Jung-Jin 110241993 6845201 150 09/12/2002 Poled Fiber, A Method Of Manufacturing Wavelength Converter And Optical Device Using The Same Ju, Jung-Jin 110331337 6828409 150 09/12/2002 Poled Fiber, A Method Of Fabricating The Poled Fiber, And A Dispersion Compensator Ju, Jung-Jin 110331337 6828409 150 12/31/2002 Poled Fiber, A Method Of Fabricating Polymer Having Isoinide Group And Organic Chromophores Park, Suntak 110678382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 110678382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 11009914 7092602 150 12/10/2004 Polymer System Compounds Containing Chromophores Park, Suntak 11009914 7092602 150 12/10/2004 Polymer Device Polymer Compounds Containing Chromophores Park, Suntak 11009914 7092602 150 12/10/2004 Polymer Manufacturing Method Of Fabricating Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 11250269 Not Issued 30 10/14/2005 Self-Poled Electro-O						
11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Ju, Jung Jin Optical Polymer The Polymer Device Having Optical Device Having Optical Polymer And Photonic Device Applications And Ju, Jung Jin Optical Vaveguide Including Organic Bragg Grating Sheet Ju, Jung Jin Optical Polymer And Photonic Device Applications And Methods For Fabricating The Same And Photonic Device Having The Thin Films For High-Powered And/Or Broadband Photonic Device Applications And Methods For Fabricating The Same And Photonic Device Having The Thin Films Optical Polymer Same And Photonic Device Having The Thin Films Optical Polymer Same And Photonic Device Having The Thin Films Optical Polymer Same And Photonic Device Having The Thin Films Optical Polymer Same Optical Polymer Same Same And Photonic Device Having The Thin Films Optical Polymer Same Same And Photonic Device Having The Thin Films Optical Polymer Same Same And Photonic Device Having The Thin Films Optical Device Using The Same Ju, Jung-Jin 102741993 6845201 150 09/12/2002 Poled Fiber, A Method Of Fabricating The Poled Fiber, And A Dispersion Compensator Ju, Jung-Jin 10385272 6784287 150 02/27/2002 Organic Dye Molecules And Nonlinear Optical Polymer Compounds Containing Chromophores Park, Suntak 10331337 6828409 150 12/31/2002 Host-Guest Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophores Park, Suntak 10678382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10699138 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10699138 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 1109914 7092602 150 12/10/2004 Method Of Fabricating Polymer Waveguides For Passive Alignment To Optical Fibers In An Optical Module Park, Suntak 11250269 N					Poled Structure Of Optical Waveguide, And Optical Waveguide Using The Same	
11437892 Not Issued 30 05/19/2008 Optical Device Having Optical Waveguide Including Organic Bragg Grating Sheet 11356004 Not Issued 30 02/16/2006 Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And Ju, Jung Jin Methods For Fabricating The Same And Photonic Device Having The Thin Films 09855478 6587632 150 05/14/2001 Thermo-Optic Tunable Optical Attenuator Ju, Jung-Jin 10272675 6927895 150 10/17/2002 Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same Ju, Jung-Jin 10241993 6845201 150 09/12/2002 Wavelength Converter, Method Of Fabricating The Poled Fiber, And A Dispersion Compensator Junglin 10085272 678487 150 02/27/2002 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10331337 6628409 150 12/31/2002 Host-Guest Polymer System Comprising Polymer Having Isolande Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer 10678382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10678382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10699138 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 1009914 7092602 150 12/10/2004 Method Of Fabricating Polymer Waveguides For Passive Alignment To Optical Fibers In An Optical Module Park, Suntak 11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Opt					Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured	
11356004 Not Issued 30 02/16/2006 Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And Ju, Jung Jin Methods For Fabricating The Same And Photonic Device Having The Thin Films 08855478 6587632 150 05/14/2001 Thermo-Optic Tunable Optical Alteruator Ju, Jung-Jin 10272675 6927895 150 10/17/2002 Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same Ju, Jung-Jin 1024 1993 6845201 150 09/12/2002 Poted Fiber, A Method Of Fabricating The Poted Fiber, And A Dispersion Compensator Ju, Jung-Jin 10085272 6784287 150 02/27/2002 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10331337 6828409 150 12/31/2002 Host-Cuest Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer Devived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer 10678382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10699138 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10699138 Not Issued 71 10/30/2003 Nonlinear Optical Material With Nano-Sized Dendrimer Structure Park, Suntak Polymer Taving Moieties Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Thereform Park, Suntak 11250268 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak Nonlinear Optical Polymer Waveguides For Passive Alignment To Optical Fibers In An Optical Manufactured Park, Suntak Nonlinear Optical Polymer Molecules Communication System Park, Suntak Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak Nonlinear Optical Polym	11/37802	Not Issued	30	05/19/2008		Ju Juna lin
09855478 6587632 150 05/14/2001 Thermo-Optic Tunable Optical Altenuator 10272675 6927895 150 10/17/2002 Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same 10/1993 6645201 150 09/12/2002 Poled Fiber, A Method Of Fabricating The Poled Fiber, And A Dispersion Compensator 10085272 6784287 150 02/27/2002 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores 10331337 6828409 150 12/31/2002 Organic Dye Molecules And Nonlinear Optical Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer Deviced Polymer Park, Suntak Optical Polymer Deviced From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer 10678281 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10678382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10699138 Not Issued 71 10/30/2003 Nonlinear Optical Material With Nano-Sized Dendrimer Structure Park, Suntak 1009914 7092602 150 12/2003 Nonlinear Optical Method Therefor And Film Manufactured Thereform Nonlinear Optical Module Park, Suntak 11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Floers in An Optical Module Park, Suntak Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak Nonlinear Optical Polymer The Polymer Nonlinear Optical Polymer Park, Suntak Nonlinear Optical Polymer Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak Nonlinear Optical Polymer Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak Nonlinear Optical Polymer Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufact					Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And	
10272675 6927895 150 10/17/2002 Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same Ju, Jung-Jin 10241993 6845201 150 09/12/2002 Poled Fiber, A Method Of Fabricating The Poled Fiber, And A Dispersion Compensator Ju, Junglin 10085272 6784287 150 02/27/2002 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10331337 6828409 150 12/31/2002 Host-Guest Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer 10678382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10678382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10699138 Not Issued 71 10/30/2003 Nonlinear Optical Material With Nano-Sized Dendrimer Structure Park, Suntak 10740591 7135543 150 12/22/2003 Nonlinear Optical Method Therefor Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Thereform Park, Suntak 11250268 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 11250268 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 11250268 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 11250268 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 11250268 Not Is	09855478	6587633	150	05/14/2001		Ju Jung-lin
10241993 6845201 150 09/12/2002 Poted Fiber, A Method Of Fabricating The Poted Fiber, And A Dispersion Compensator 10085272 6784287 150 02/27/2002 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10331337 6828409 150 12/31/2002 Potent Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer 10678281 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10678382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10689138 Not Issued 71 10/30/2003 Nonlinear Optical Material With Nano-Sized Dendrimer Structure Park, Suntak 10740591 7135543 150 12/22/2003 Ronlinear Optical Material With Nano-Sized Dendrimer Structure Park, Suntak 1109914 7092602 150 12/10/2004 Method Of Fabricating Polymer Waveguides For Passive Alignment To Optical Fibers In An Optical Module Park, Suntak 11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Manufacturing Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak						
10085272 6784287 150 02/27/2002 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10331337 6828409 150 12/31/2002 Host-Guest Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Optical Polymer Optical Polymer Optical Polymer Compounds Containing Chromophores Park, Suntak 10678281 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10689138 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10699138 Not Issued 71 10/30/2003 Nonlinear Optical Material With Nano-Sized Dendrimer Structure Park, Suntak 10740591 7135543 150 12/22/2003 Nonlinear Optical Material With Nano-Sized Dendrimer Structure Park, Suntak 11009914 7092602 150 12/10/2004 Method Of Fabricating Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufacturing The Polymer, And Film Manufactured Park, Suntak 11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 11250269 Not Issued 8477154 150 08/14/1998 Microcellular Mobile Communication System Park, Sun						
10331337 6828409 150 12/31/2002 Host-Guest Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer 10678281 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10878382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10699138 Not Issued 71 10/30/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10740591 7135543 150 12/22/2003 Nonlinear Optical Material With Nano-Sized Dendrimer Structure Park, Suntak 1009914 7092602 150 12/10/2004 Method Of Fabricating Polymer, Manufacturing Method Therefor And Film Manufactured Thereform Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Thereform Park, Suntak 11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 1250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 1250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 1250269 Not Issued 30 10/14/1998 Microcellular Mobile Communication System Park, Sun						
10678382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10699138 Not Issued 71 10/30/2003 Nonlinear Optical Material With Nano-Sized Dendrimer Structure Park, Suntak 10740591 7135543 150 12/22/2003 Polyamic Ester Having Moleties Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Thereform Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Thereform Nonlinear Optical Polymer Waveguides For Passive Alignment To Optical Fibers In An Optical Module Park, Suntak 11250269 Not Issued 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 12/20/2004 Method Of Polymer Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 12/20/2004 Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 12/20/2004 Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 12/20/2004 Method Of Manufacturing The Polymer, Method Of					Host-Guest Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear	
10678382 Not Issued 30 10/03/2003 Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Park, Suntak 10699138 Not Issued 71 10/30/2003 Nonlinear Optical Material With Nano-Sized Dendrimer Structure Park, Suntak 10740591 7135543 150 12/22/2003 Polyamic Ester Having Moleties Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Thereform Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Thereform Nonlinear Optical Polymer Waveguides For Passive Alignment To Optical Fibers In An Optical Module Park, Suntak 11250269 Not Issued 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 12/20/2004 Method Of Polymer Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 12/20/2004 Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 12/20/2004 Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 12/20/2004 Method Of Manufacturing The Polymer, Method Of	10678281	Not Issued	30	10/03/2003	Organic Dve Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Park Suntak
10699138 Not Issued 71 10/30/2003 Nonlinear Optical Material With Nano-Sized Dendrimer Structure Park, Suntak 10740591 7135543 150 12/22/2003 Polyamic Ester Having Moleties Of Electro Optic And Nonlinear Optical Compound in Side Chains As An Electro Optic And Nonlinear Optical Polyamic Park, Suntak Nonlinear Optical Polyamic Polyamic Polyamic Polyamic Park, Suntak Nonlinear Optical Polyamic Polyamic Polyamic Park, Suntak Nonlinear Optical Polyamic Polyamic Polyamic Polyamic Park, Suntak Nonlinear Optical Polyamic Polyamic Polyamic Park, Suntak Nonlinear Optical Polyamic Polyamic Polyamic Polyamic Park, Suntak Nonlinear Optical Polyamic Polyamic Polyamic Park, Suntak Nonlinear Optical Polyamic Polyamic Polyamic Polyamic Park, Suntak Nonlinear Optical Polyamic Polyamic Polyamic Park, Suntak Nonlinear Optical Polyamic Polyamic Polyamic Park, Suntak Nonlinear Optical Polyamic P						
10740591 7135543 150 12/22/2003 Polyamic Ester Having Moleties Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom 1109914 7092602 150 12/10/2004 Method Of Fabricating Polymer Waveguides For Passive Alignment To Optical Fibers In An Optical Module Park, Suntak 11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 109138470 6477154 150 08/14/1998 Microcellular Mobile Communication System Park, Sun						
11009914 7092602 150 12/10/2004 Method Of Fabricating Polymer Waveguides For Passive Alignment To Optical Fibers In An Optical Module Park, Suntak 11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak 09138470 6477154 150 08/14/1998 Microcellular Mobile Communication System Park, Sun					Polyamic Ester Having Moieties Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And	
11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak From The Polymer 09138470 6477154 150 08/14/1998 Microcellular Mobile Communication System Park, Sun	11009914	7092602	150	12/10/2004		Park, Suntak
From The Polymer						
				ļ	From The Polymer	
	09138470					

A 11 41	1441	D-44#	D4=4	Data Filed	Tru.	I I
	_			Date Filed		Inventor Name
09642		6731938			Wireless Communication System For Increasing Reverse Link Capacity	Park, Sun_
09807		7145890 Not Issued		07/16/2001 07/03/2001	Method For Carrying Out Handoff Between Macrocell And Microcell In Hierarchical Cell Structure Apparatus And Method For Compensating Rf Gain Based On Measured Rf Noise	Park, Sun
09969		6776524			Rake Thermocouple	Park, Sun Park, Sun
10317		6857776			Connectorized High-Temperature Thermocouple	Park, Sun
		Not Issued			Cantilevered Thermocouple Rake	Park, Sun
		Not Issued		06/19/2003	Thermocouple Device And Method Of Thermocouple Construction Employing Small Grain Size Conductors	Park, Sun
		7011446			Thermocouple Junction Box With Isolated Studs	Park, Sun
		Not Issued			Drum Washing Machine	Park, Sun
09996		6587609			Optical Switching Device And Wavelength Multiplexing Device Having Planar Wavegluide-Type Structure	Park, Sun Tak
		Not Issued			Optical Waveguide And Method For Manufacturing The Same	Park, Sun Tak
10331		6950579			Polarization-Independent Optical Polymeric Intensity Modulator	Park, Sun Tak
		Not Issued			Polymer Optical Waveguide Device Using Electrooptic Effect	Park, Sun Tak
10777		6990283			Polymeric Optical Device Having Low Polarization Dependence And Method Of Fabricating The Same	Park, Sun Tak
11188	3302	7142740	150	07/25/2005	Planar Lightwave Circuit Type Optical Transceiver Module	Park, Sun Tak
		Not Issued		02/23/2006	Temperature-Insensitive Polymeric Optical Awg Device And Manufacturing Method Therefor	Park, Sun Tak
10272		6927895			Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same	Park, Sun-Tak
		Not Issued		11/12/2002	Wavelength Selector To Be Used In Wavelength Divison Multiplexing Networks	Park, Sun-Tak
		Not Issued			Method And Apparatus For Presenting Advertisements	Park, Sun-Uk
08955		5939954		10/21/1997	Equivalent Circuit Of Package Ground Terminal Paddle	Kim, Min
09168		6009972		10/02/1998	Omni-Directional Speaker System	Kim, Min
09658		6620681		09/08/2000	Semiconductor Device Having Desired Gate Profile And Method Of Making Thereof	Kim, Min
09986	5247	Not Issued	161	11/08/2001	Trench Isolation Structure Having A Curvilinear Interface At Upper Corners Of The Trench Isolation Region, And Method Of	Kim, Min
		0000	455	04.00=00==	Manufacturing The Same	12.2.45
10059		6665426		01/29/2002	Method Of Biometric Identification Of An Individual And Associated Apparatus	Kim, Min
		Not Issued		01/31/2002	Method For Forming Metal Interconnections Using Electroless Plating	Kim, Min
		Not Issued			Plasma Display Panel For Multi-Screen	Kim, Min
		7033909			Method Of Forming Trench Isolations Method And Apparatus For Identifying A Fingerprint	Kim, Min
		Not Issued Not Issued			Methods Of Fabricating A Semiconductor Device And Forming A Trench Region In A Semiconductor Device	Kim, Min Kim, Min
		7125774		09/08/2004	Method Of Manufacturing Transistor Having Recessed Channel	Kim, Min
		Not Issued		09/22/2004	Shallow Trench Isolation Structure With Converted Liner Layer	Kim, Min
		Not issued		10/28/2004	Targeted Drug Delivery To Lysosomes	Kim, Min
		Not issued			Method Of Manufacturing A Semiconductor Device	Kim, Min
		Not Issued			Nonvolatile Memory Device And Method For Manufacturing The Same	Kim, Min
		Not Issued		10/05/2005	Method Of Manufacturing A Semiconductor Device	Kim, Min
		Not Issued		05/01/2006	Method Of Forming An Insulation Layer Structure And Method Of Manufacturing A Semiconductor Device Using The Same	Kim, Min
'''				00/0 //2000		[
11533	3273	Not issued	25	09/19/2006	Method Of Manufacturing Transistor Having Recessed Channel	Kim, Min
		Not Issued		10/28/2003	Targeted Drug Delivery To Lysosomes	Kim, Min
10887		7072550		07/12/2004	Method Of Determining Quasi-Phase Matching Efficiency In Periodically Poled Structure Of Optical Waveguide, Periodically	Kim, Min Su
					Poled Structure Of Optical Waveguide, And Optical Waveguide Using The Same	
11025	5080	Not Issued	93	12/30/2004	Cascaded Difference Frequency Generator Using Resonant Structure	Kim, Min Su
		Not Issued		03/28/2005	Lithium Secondary Battery With High Power	Kim, Min Su
11317	7079	Not Issued	25	12/27/2005	Wired-Or Typed Page Buffer Having Cache Function In A Nonvolatile Memory Device And Related Method Of Programming	Kim, Min Su
		Not Issued		05/19/2006	Optical Device Having Optical Waveguide Including Organic Bragg Grating Sheet	Kim, Min Su
		Not Issued			Cathode Active Material And Lithium Secondary Battery Containing The Same	Kim, Min Su
		Not Issued		08/14/2006	Cathode Active Material And Lithium Secondary Battery Containing Them	Kim, Min Su
		Not Issued		09/21/2006	Secondary Battery Of Improved Life Characteristics By Elimination Of Metal Ions	Kim, Min Su
08972				11/18/1997	Electronic Component Involving 2-Terminal Type Piezo-Electric Device	Kim, Min Su
11350	0004	Not Issued	30	02/16/2006	Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And Methods For Fabricating The Same And Photonic Device Having The Thin Films	Kim, Min Su
11549	0004	Not Issued	10	10/10/2006	Electrode Assembly Prepared In Longitudinal Folding Manner And Electrochemical Cell Employing The Same	Kim, Min Su
		Not Issued		01/01/0001	Mixture For Anode Of Improved Adhesive Strength And Lithium Secondary Battery Containing The Same	Kim, Min Su
		Not Issued		10/25/2006	Secondary Battery Of Improved Life Characteristics	Kim, Min Su
		Not Issued		11/02/2006	Secondary Battery With Advanced Safety	Kim, Min Su
08386		5532900		02/08/1995	Semiconductor Arrester	Kim, Min-Su
09782				02/13/2001	Soi Semiconductor Integrated Circuit For Eliminating Floating Body Effects In Soi Mosfets And Method Of Fabricating The	Kim, Min-Su
	- ' "				Same	1
09803	3309	6437405	150	03/09/2001	Silicon-On-Insulator (Soi) Substrate, Method For Fabricating Soi Substrate And Soi Mosfet Using The Soi Substrate	Kim, Min-Su
09918					Display Apparatus With Improved Sensing Speed Of Resolution Change And Sensing Method Thereof	Kim, Min-Su
		Not Issued		11/26/2001	Semiconductor Device Having Silicon-On-Insulator Structure And Method Of Fabricating The Same	Kim, Min-Su
10096	6185	6656806	150	03/11/2002	Soi Structure And Method Of Producing Same	Kim, Min-Su
10186		6586284		07/01/2002	Silicon-On-Insulator (Soi) Substrate, Method For Fabricating Soi Substrate And Soi Mosfet Using The Soi Substrate	Kim, Min-Su
10330	0404	6703280	150	12/27/2002	Soi Semiconductor Integrated Circuit For Eliminating Floating Body Effects In Soi Mosfets And Method Of Fabricating The	Kim, Min-Su
	2052		100	0.010.110.000	Same	100 40 7
	6686			05/01/2003	High-Speed Translation Lookaside Buffer	Kim, Min-Su
		Not Issued		06/02/2003	Flip-Flop For High-Speed Operation	Kim, Min-Su
10627		6972601		07/25/2003	Sense Amplifier Having Synchronous Reset Or Asynchronous Reset Capability	Kim, Min-Su
	6865			09/18/2003	Soi Structure And Method Of Producing Same Nonlinear Optical Material With Nano-Sized Dendrimer Structure	Kim, Min-Su
		Not Issued		12/09/2003	Methods, Circuits, And Data Structures For Programming Electronic Devices	Kim, Min-Su Kim, Min-Su
10730		Not Issued			Polyamic Ester Having Moieties Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And	Kim, Min-Su
10/40	1800	7135543	130	12/22/2003	Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom	13111, IVIII1-3U
10763	3163	7046567	150	01/26/2004	Sense Amplifying Circuit And Bit Comparator With The Sense Amplifying Circuit	Kim, Min-Su
		Not Issued		05/07/2004	Apparatus And Method For Simultaneous Multi-Thread Processing	Kim, Min-Su
		Not Issued		11/29/2004	Pulse-Based Flip-Flop	Kim, Min-Su
	4612			12/02/2004	Apparatus For Transporting And Polishing Wafers	Kim, Min-Su
		Not Issued		12/10/2004	Similar Speaker Recognition Method And System Using Nonlinear Analysis	Kim, Min-Su
		7154319		02/24/2005	Pulse-Based High-Speed Low-Power Gated Flip-Flop Circuit	Kim, Min-Su
11064		Not Issued		03/31/2005	High Speed Flip-Flops And Complex Gates Using The Same	Kim, Min-Su
				04/06/2005	Low-Power High-Speed Latch And Data Storage Device Having The Latch	Kim, Min-Su
11098		Not Issued				
11095 11095	9592	Not Issued Not Issued		05/13/2005	Control Signal Generator, Latch Circuit, Flip-Flop And Method For Controlling Operations Of The Flip-Flop	Kim, Min-Su
11095 11095 11128	9592 8294		71	05/13/2005 09/30/2005	Flip Flop Circuit & Same With Scan Function	Kim, Min-Su Kim, Min-Su
11095 11095 11125 11235	9592 8294 9323	Not Issued	71 30			
11096 11096 11126 11236 11250	9592 8294 9323 0269	Not Issued Not Issued	71 30 30	09/30/2005	Flip Flop Circuit & Same With Scan Function	Kim, Min-Su

Application#	Patent#	Status	Date Filed	Title	Inventor Name
11285446	Not Issued	30	11/22/2005	Nonvolatile Memory Devices And Methods Of Controlling The Wordline Voltage Of The Same	Kim, Min-Su
11324295	Not Issued	25	01/04/2006	Control Circuit And Method	Kim, Min-Su
11364003	Not Issued	25	03/01/2006	Sense Amplifier-Based Flip-Flop Circuit	Kim, Min-Su
11367535	Not Issued	30	03/03/2006	High Speed Pulse Based Flip-Flop With A Scan Function And A Data Retention Function	Kim, Min-Su
11391292	Not Issued	30	03/29/2006	Interface Circuit Including Voltage Level Shifter	Kim, Min-Su
11429175	Not Issued	30	05/05/2006	Voltage Conversion Circuit With Stable Transition Delay Characteristic	Kim, Min-Su
	Not Issued		06/21/2006	Level Shifter And Method Thereof	Kim, Min-Su
11540731	Not Issued	25	10/02/2006	Caller Id Mobile Terminal	Kim, Min-Su
11600904	Not Issued	19	11/17/2006	Organic Electroluminescent Display Device And Method Of Fabricating The Same	Kim, Min-Su
08041600	5378201	150	04/05/1993	Multi-Geared Bicycle Transmission Assembly Comprising Internal Gear Sets	Kim, Minsu_
09597112	7012982	150	06/20/2000	Method And System For De-Jittering Of Transmitted Mpeg-2 And Mpeg-4 Video	Lee, Myung
60167339	Not Issued	159	11/24/1999	Method For De-Jittering Of Transported Mpeg-2 And Mpeg-4 Video	Lee, Myung
60543657	Not Issued	159	02/12/2004	Efficient Service Discovery Schemes For Tree-Topology Networks	Lee, Myung
60544226	Not Issued	159	02/13/2004	Broadcast Algorithm For Zigbee Networks	Lee, Myung
09996166	6587609	150	11/27/2001	Optical Switching Device And Wavelength Multiplexing Device Having Planar Wavegluide-Type Structure	Lee, Myung Hyun
10085272	6784287	150	02/27/2002	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Lee, Myung Hyun
10213824	6785449	150	08/06/2002	Multimode Interference Coupler, Multi-Layer Optical Planar Waveguide Using The Same And Method Of Manufacturing The	Lee, Myung Hyun
				Same	
10321817	Not Issued	161	12/18/2002	Optical Waveguide And Method For Manufacturing The Same	Lee, Myung Hyun
10331595	6950579	150	12/30/2002	Polarization-Independent Optical Polymeric Intensity Modulator	Lee, Myung Hyun
10678281	Not Issued	30	10/03/2003	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Lee, Myung Hyun
10678382	Not Issued	30	10/03/2003	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Lee, Myung Hyun
10699138	Not Issued	71		Nonlinear Optical Material With Nano-Sized Dendrimer Structure	Lee, Myung Hyun
10703530	Not Issued	41	11/10/2003	Polymer Optical Waveguide Device Using Electrooptic Effect	Lee, Myung Hyun
10777087	6990283	150	02/13/2004	Polymeric Optical Device Having Low Polarization Dependence And Method Of Fabricating The Same	Lee, Myung Hyun
11437892	Not Issued	30	05/19/2006	Optical Device Having Optical Waveguide Including Organic Bragg Grating Sheet	Lee, Myung Hyun
08850322	5776382	150	05/02/1997	Fabrication Method For Ceramic Core Of A Dental Prosthesis	Lee, Myung Hyun
09018643	5975905	150	02/04/1998	Fabrication Method For Ceramic Core Of A Dental Prosthesis	Lee, Myung Hyun
09389459	6303040	150	09/03/1999	Method Of Fabricating Thermooptic Tunable Wavelength Filter	Lee, Myung Hyun
09940794	Not Issued	161	08/29/2001	Multi-Channel Wavelength Division Multiplexer/Demultiplexer	Lee, Myung Hyun
11356004	Not Issued	30	02/16/2006	Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And	Lee, Myung Hyun
		L		Methods For Fabricating The Same And Photonic Device Having The Thin Films	
09851145	6618524	150	05/09/2001	Tunable Fabry-Perot Filter And Method For Fabricating The Same	Lee, Myung-Hyun
09855478	6587632	150	05/14/2001	Thermo-Optic Tunable Optical Attenuator	Lee, Myung-Hyun
10003290	Not Issued	161	12/06/2001	All-Optical Wavelength Converter And Converting Method Therefor	Lee, Myung-Hyun
10272675	6927895	150	10/17/2002	Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same	Lee, Myung-Hyun
10292313	Not Issued	161	11/12/2002	Wavelength Selector To Be Used In Wavelength Divison Multiplexing Networks	Lee, Myung-Hyun
10331337	6828409	150	12/31/2002	Host-Guest Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear	Lee, Myung-Hyun
				Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer	
10740591	7135543	150	12/22/2003	Polyamic Ester Having Moieties Of Electro Optic And Nonlinear Optical Compound in Side Chains As An Electro Optic And	Lee, Myung-Hyur
				Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom	
11250269	Not Issued	30	10/14/2005	Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured	Lee, Myung-Hyun
				From The Polymer	l

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	819	(dendri\$4 or star) near4 polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/11 09:44
L6	7895	((nonlinear non\$1linear (non adj linear) non-linear) adj optical\$4) near3 (material or polymer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 09:43
L7	6899	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2006/12/11 09:44
L8	6	L5 and L7 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 09:44
L9	2247	(dendri\$4 or star) with polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 09:44
L10	9914	(dendri\$4 or star) with polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 09:44
L11	83	L6 and (I9 or I10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 09:57
L13	26302	chromaphore or photochromic or photo\$1chromic or electrochromic or electro\$1chromic or ((phtot or electro) adj chromic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 09:57

				T		Ţ
L14	83	L6 and (I9 or I10) and I11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:46
L16	77215	AIDC DR1 DANS DANI DASS RDAS DAIDC DDANS DDANI DDR1 DDASS DRDAS (aminophenyl adj isophorone adj dicyanide) (aminophenyl adj isophorone adj dicyanide) (aminophenyl adj isos1phorone adj dicyanide) (aminophenyl adj isos1phorone adj dicyanide) (amino\$1phenyl adj isophorone adj di\$1cyanide) (amino\$1phenyl adj isophorone adj di\$1cyanide) (aminophenyl adj iso\$1phorone adj di\$1cyanide) (aminophenyl adj iso\$1phorone adj di\$1cyanide) (amino adj phenyl adj isos1phorone adj dicyanide) (amino adj phenyl adj isos1phorone adj dicyanide) (amino adj phenyl adj isophorone adj di\$1cyanide) (amino adj phenyl adj isos1phorone adj di\$1cyanide) (amino adj phenyl adj iso adj phorone adj dicyanide) (aminophenyl adj iso adj phorone adj dicyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (amino\$1phenyl adj iso adj phorone adj di adj cyanide) (amino\$1phenyl adj isophorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:10
L17	8	L6 and (I9 or I10) and I11 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:58

L19	1398331	ether or ester	US-PGPUB;	OR	ON	2006/12/11 10:46
		-	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB			
L22	8	L6 and (I9 or I10) and I11 and I19 and I13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:55
L23	6	22 not 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:57
L24	2100	L1 L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 11:01
L25	2070	24 and @pd<="20060628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2006/12/11 11:01
L26	30	24 not 25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 11:02
S1	1	("20040232393").PN.	US-PGPUB	OR	OFF	2006/12/11 09:11
S2	2	("4994209").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	·OŖ	ON	2005/08/18 06:19
S3	4	("5785756" "6587632" "6784287" "6828409").pn.	USPAT	OR	ON	2005/08/18 08:54

				,		
S4	1231	252/582.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:09
S5	832	252/586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/08/18 09:09
S6	1182	S4 not S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:09
S7	660	(dendri\$4 or star) near4 polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:29
S8	19119	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:12
S9	7306	((nonlinear non\$1linear (non adj linear) non-linear) adj optical\$4) near3 (material or polymer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:15
S10	1	S7 and S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:26
S11	54	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:22

			·		, 	
S12	24	S11 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:27
S13	1398	(dendri\$4 or star) near10 polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:21
S14	72	S13 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:21
S15	35	S14 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:22
S16	3841	(dendri\$4 or star) same polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:22
S17	147	S16 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:23
S18	65	S17 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:05
S19	65	S18 and (dendri\$4 or star)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:24

		·				
S20	5458	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:26
S21	3	S7 and S20 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:27
S22		S8 and S20 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/08/18 11:27
S23	4	S22 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:53
S24	4	S23 and (dendri\$4 or star)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:34
S25	25	S22 not S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:34
S26	232	S7 and phenyl and hydrox\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:51
S27	1974	S20 and phenyl and hydrox\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:52

		•				
S28	760	S20 and (phenyl same hydrox\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:52
S29	553	S20 and (phenyl with hydrox\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:52
S30	188	S29 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:53
S31	11	S30 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:04
S32	9229814	terminal or end	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2005/08/18 13:09
S33	19119	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:04
S34	711	S33 with S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:09
S35	5458	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:13

S36	25	S34 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:05
S37	6	S36 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:10
S38	221346	(terminal or end) near5 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:09
S39	49	S33 and S35 and S38 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/08/18 13:13
S40	868	((dendri\$4 or star) near4 polymer\$5) same (ether or ester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:13
S41	23	S33 and S40 and S38 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:13
S42	1244	252/582.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:19
S43	844	252/586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:22

S44	706	(dendri\$4 or star) near4 polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:24
S45	20445	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/02/15 06:24
S46	7537	((nonlinear non\$1linear (non adj linear) non-linear) adj optical\$4) near3 (material or polymer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:24
547	1	S44 and S45 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:24
S48	5972	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:25
S49	3	S44 and S48 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:25
S50	650	S48 and (phenyl with hydrox\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S51	188	S50 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26

655		054 1045	1 110 - 0- 1			0000100000
S52	11	S51 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S53	9476034	terminal or end	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S54	20445	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S55	745	S54 with S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S56	5972	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S57	28	S55 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S58	6	S57 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S59	229879	(terminal or end) near5 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:27

S60	945	((dendri\$4 or star) near4 polymer\$5) same (ether or ester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:27
S61	23	S54 and S60 and S59 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:27
S62	2	("5587441" "5587446").pn.	US-PGPUB; USPAT	OR	ON	2006/02/15 07:14
S63	1260	252/582.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:35
S64	862	252/586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:58
S65	1208	S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:35
S66	759	(dendri\$4 or star) near4 polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:40
S67	21445	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:40
S68	7702	((nonlinear non\$1linear (non adj linear) non-linear) adj optical\$4) near3 (material or polymer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:40

S69	1	S66 and S67 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:40
S70	62	S66 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:41
S71	. 24	S70 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:41
S72	. 38	S70 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:41
S73	6369	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
S74	5	S66 and S73 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2006/06/28 11:46
S75	9670924	terminal or end	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
S76	21445	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46

S77	774	S76 with S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
S78	6369	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/06/28 11:46
S79	29	S77 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
S80	6	S79 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
S81	21445	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:47
S82	237012	(terminal or end) near5 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:47
S83	1023	((dendri\$4 or star) near4 polymer\$5) same (ether or ester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:47
584	23	S81 and S83 and S82 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:47
S85	2	("7092602" "7135543").pn.	USPAT	OR	ON	2006/12/11 07:34